AMENDMENTS TO THE CLAIMS

1. (currently amended) Interface between two parts of a tool system, ~~in particular a metalworking tool (1), with a holder (3) having a recess (31) and with a replaceable head (5) comprising an extension (33) insertable into the recess (31), disposed in axial continuation to the holder (3) and with a clamping device (19) for attaching the replaceable head (5) to the holder (3), characterized in that the clamping device (19) has a pull stud (41) and an eccentric cam (21) displacing same in the axial direction, where the eccentric cam (21) can be actuated through a peripheral surface (17) of the metalworking tool (1)~~ especially of a metal-cutting tool, with a retainer comprising a recess, and an exchangeable head, comprising an appendix, which can be inserted into the recess, the exchangeable head is arranged in axial prolongation to the retainer, and with a fixture to fix the exchangeable head on the retainer, characterized in that the fixture comprises a tension-bolt and an in axial direction displacing eccentric element, wherein the eccentric element is operable over a peripheral area of the metal-cutting tool, and that the tension-bolt comprises a stud, which can be inserted into the eccentric, comprising a first clamping surface, and that the eccentric element comprises a second clamping surface, wherein the distance between the second clamping surface to a rotary axis of the eccentric element is different, wherein the first clamping surface of the tension-bolt is formed convex and the second clamping surface of the eccentric element is formed concave.

2. (currently amended) Interface in accordance with claim 1, wherein the pull stud ~~(41)~~ includes a boss ~~(43)~~ having a first clamping surface ~~(45)~~ which can be introduced into the eccentric cam ~~(21)~~.

3. (currently amended) Interface in accordance with claim 1 ~~or 2~~, wherein the pull stud ~~(41)~~ has a center axis running in the direction of the center axis ~~(27)~~ of the metalworking tool ~~(1)~~.

4. (currently amended) Interface in accordance with ~~one of the preceding claims~~ claim 1, wherein the first clamping surface ~~(45)~~ includes an acute angle to the center axis ~~(27)~~ of the pull stud ~~(41)~~.

5. (currently amended) Interface in accordance with ~~one of the preceding claims~~ claim 1, wherein the pull stud ~~(41)~~ is connected to the extension ~~(33)~~ of the tool head ~~(5)~~ or is formed in one piece with same.

6. (currently amended) Interface in accordance ~~with one of the preceding claims~~ claim 1, wherein the pull stud ~~(41)~~ has a stop ring ~~(67)~~.

7. (currently amended) Interface in accordance with ~~one of the preceding claims~~ claim 1, wherein the eccentric cam ~~(21)~~ has a second clamping surface ~~(78)~~ the spacing of which to an axis of rotation ~~(73)~~ of the eccentric cam ~~(21)~~ varies.

8. (currently amended) Interface in accordance with ~~one of the preceding claims~~ claim 1, wherein the boss ~~(43)~~ and the eccentric cam ~~(21)~~ have an ejector surface ~~(63, 81)~~.

9. (currently amended) Interface in accordance with ~~one of the preceding claims~~ claim 1, wherein the axis of rotation ~~(73)~~ of the eccentric cam ~~(21)~~ is essentially perpendicular on the center axis ~~(27)~~ of the metalworking tool ~~(1)~~.

10. (currently amended) Interface in accordance with ~~one of the preceding claims~~ claim 1, wherein the eccentric cam ~~(41)~~ has a hollow space ~~(49)~~ accessible from the side with a surface which forms the second clamping surface ~~(78)~~ and includes an acute angle to the axis of rotation ~~(73)~~.

11. (currently amended) Interface in accordance with ~~one of the preceding claims~~ claim 1, wherein the ejector surface ~~(81)~~ of the eccentric cam ~~(21)~~ is part of the interior surface bounding the cavity ~~(49)~~.

12. (currently amended) Interface in accordance with ~~one of the preceding claims~~ claim 1, wherein the eccentric cam ~~(21)~~ has stops ~~(75, 77)~~ restricting its rotational movement.

13. (currently amended) Interface in accordance with ~~one of the preceding claims~~ claim 1, wherein the eccentric cam ~~(21)~~ has operating surfaces ~~(53)~~ on at least one end face ~~(52)~~.